

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--------------------|------------------|
| - | 2 | @ad<19990719 and 370/329.ccls. and ((idle or silence) with detection) | USPAT; US-PGPUB | 2003/11/12 08:46 |
| - | 0 | @ad<19990719 and 370/329.ccls. and (bandwidth with on with demand) | USPAT; US-PGPUB | 2003/11/12 08:26 |
| - | 5 | @ad<19990719 and 370/329.ccls. and (bandwidth with reduction) | USPAT; US-PGPUB | 2003/11/12 08:29 |
| - | 0 | 08922759.an. | USPAT; US-PGPUB | 2003/11/12 08:40 |
| - | 0 | 08922759.ap. | USPAT; US-PGPUB | 2003/11/12 08:40 |
| - | 0 | 8922759.ap. | USPAT; US-PGPUB | 2003/11/12 08:41 |
| - | 20 | @ad<19990719 and 370/329.ccls. and (reduce with bandwidth) | USPAT; US-PGPUB | 2003/11/14 09:59 |
| - | 13 | @ad<19990719 and 370/329.ccls. and (dynamic\$4 with allocat\$3 with bandwidth) | USPAT; US-PGPUB | 2003/11/13 16:16 |
| - | 1 | "6347091".PN. | USPAT | 2003/11/13 14:26 |
| - | 3 | @ad<19990719 and 370/336.ccls. and (dynamic\$4 with allocat\$3 with bandwidth) | USPAT; US-PGPUB | 2003/11/13 16:16 |
| - | 8 | @ad<19990719 and 370/337.ccls. and (dynamic\$4 with allocat\$3 with bandwidth) | USPAT; US-PGPUB | 2003/11/14 11:02 |
| - | 47 | @ad<19990719 and 370/337.ccls. and (idle with mode) | USPAT; US-PGPUB | 2003/11/14 08:42 |
| - | 4 | @ad<19990719 and 370/337.ccls. and (idle with mode) and (bandwidth with reduce\$) | USPAT; US-PGPUB | 2003/11/14 08:44 |
| - | 54 | @ad<19990719 and 370/337.ccls. and (bandwidth with allocat\$3) | USPAT; US-PGPUB | 2003/11/14 08:45 |
| - | 8 | @ad<19990719 and 370/337.ccls. and (bandwidth with allocat\$3 with dynamic\$4) | USPAT; US-PGPUB | 2003/11/14 08:55 |
| - | 3 | @ad<19990719 and 370/345.ccls. and (bandwidth with allocat\$3 with dynamic\$4) | USPAT; US-PGPUB | 2003/11/14 08:57 |
| - | 4 | @ad<19990719 and 370/330.ccls. and (bandwidth with allocat\$3 with dynamic\$4) | USPAT; US-PGPUB | 2003/11/14 09:11 |
| - | 12 | @ad<19990719 and 370/347.ccls. and (bandwidth with allocat\$3 with dynamic\$4) | USPAT; US-PGPUB | 2003/11/14 09:30 |
| - | 152 | @ad<19990719 and 370/468.ccls. and TDMA | USPAT; US-PGPUB | 2003/11/14 09:31 |
| - | 5 | @ad<19990719 and 370/468.ccls. and (dynamic\$4 with bandwith with allocat\$3) | USPAT; US-PGPUB | 2003/11/14 09:31 |
| - | 15 | @ad<19990719 and 370/329.ccls. and (under with utiliz\$5) | USPAT; US-PGPUB | 2003/11/14 10:04 |
| - | 8 | @ad<19990719 and 370/330.ccls. and (under with utiliz\$5) | USPAT; US-PGPUB | 2003/11/14 10:04 |
| - | 0 | @ad<19990719 and 370/337.ccls. and ((idle or sleep)) same (reduc\$4 with bandwidth) | USPAT; US-PGPUB | 2003/11/14 10:17 |
| - | 0 | @ad<19990719 and 370/336.ccls. and ((idle or sleep)) same (reduc\$4 with bandwidth) | USPAT; US-PGPUB | 2003/11/14 10:17 |
| - | 0 | @ad<19990719 and 370/336.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:17 |
| - | 0 | @ad<19990719 and 370/330.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:17 |
| - | 0 | @ad<19990719 and 370/345.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:18 |
| - | 0 | @ad<19990719 and 370/328.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:18 |
| - | 0 | @ad<19990719 and 370/329.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:18 |
| - | 107 | @ad<19990719 and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:18 |
| - | 54 | @ad<19990719 and 370/\$.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:22 |
| - | 8 | @ad<19990719 and 370/468.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:24 |
| - | 1 | @ad<19990719 and 370/437.ccls. and ((idle or sleep) same (reduc\$4 with bandwidth)) | USPAT; US-PGPUB | 2003/11/14 10:24 |
| - | 7 | @ad<19990719 and 370/337.ccls. and (dynamic\$4 with allocat\$3 with bandwidth) and TDMA | USPAT; US-PGPUB | 2003/11/14 11:07 |
| - | 0 | @ad<19990719 and 370/336.ccls. and (dynamic\$4 with allocat\$3 with bandwidth) and TDMA | USPAT; US-PGPUB | 2003/11/14 13:19 |

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|---|------|--|--------------------|------------------|
| - | 1 | "6347091".PN. | USPAT | 2003/11/14 11:28 |
| - | 1 | "6311055".PN. | USPAT | 2003/11/14 11:29 |
| - | 1 | "6201976".PN. | USPAT | 2003/11/14 11:29 |
| - | 8 | @ad<19990719 and 370/336.ccls. and (detect\$4 with (sleep or idle)) | USPAT; US-PGPUB | 2003/11/14 13:21 |
| - | 4 | @ad<19990719 and 370/336.ccls. and (detect\$4 with (sleep or idle)) and (bandwidth) | USPAT; US-PGPUB | 2003/11/14 13:22 |
| - | 4 | @ad<19990719 and 370/328.ccls. and (detect\$4 with (sleep or idle)) and (bandwidth) | USPAT; US-PGPUB | 2003/11/14 13:23 |
| - | 6 | @ad<19990719 and 370/337.ccls. and (detect\$4 with (sleep or idle)) and (bandwidth) | USPAT; US-PGPUB | 2003/11/14 14:10 |
| - | 6 | @ad<19990719 and 370/345.ccls. and (detect\$4 with (sleep or idle)) and (bandwidth) | USPAT; US-PGPUB | 2003/11/14 14:11 |
| - | 5 | @ad<19990719 and 370/329.ccls. and (detect\$4 with (sleep or idle)) and (bandwidth) | USPAT; US-PGPUB | 2003/11/14 14:58 |
| - | 7 | @ad<19990719 and 370/437.ccls. and tdma and (detect\$ or monitor\$ or determin\$) with ((bandwidth or slot or timeslot or channel) near5 (available or vacant or unused or "not used" or idle or empty)) | USPAT; US-PGPUB | 2003/11/14 15:13 |
| - | 32 | @ad<19990719 and 370/348.ccls. and tdma and (detect\$ or monitor\$ or determin\$) with ((bandwidth or slot or timeslot or channel) near5 (available or vacant or unused or "not used" or idle or empty)) | USPAT; US-PGPUB | 2003/11/14 15:13 |
| - | 1236 | (time adj slots) same block same frame | USPAT; US-PGPUB | 2003/11/17 09:45 |
| - | 954 | @ad<19990719 and ((time adj slots) same block same frame) | USPAT; US-PGPUB | 2003/11/17 09:46 |
| - | 313 | @ad<19990719 and ((time adj slots) same block same frame) and TDMA | USPAT; US-PGPUB | 2003/11/17 09:46 |
| - | 169 | @ad<19990719 and ((time adj slots) same block same frame) and TDMA and cell | USPAT; US-PGPUB | 2003/11/17 09:46 |
| - | 75 | @ad<19960719 and ((time adj slots) same block same frame) and TDMA and cell | USPAT; US-PGPUB | 2003/11/17 09:48 |
| - | 3 | @ad<19960719 and ((time adj slots) same (sub adj block) same frame) and TDMA and cell | USPAT; US-PGPUB | 2003/11/17 10:41 |
| - | 0 | @ad<19990719 and (measur\$4 with voice with singal) | USPAT; US-PGPUB | 2003/11/17 10:42 |
| - | 69 | @ad<19990719 and (measur\$4 with singal) | USPAT; US-PGPUB | 2003/11/17 10:43 |
| - | 0 | @ad<19990719 and (measur\$4 with singal) and packet and voice | USPAT; US-PGPUB | 2003/11/17 10:43 |
| - | 1 | @ad<19990719 and (measur\$4 with singal) and packet | USPAT; US-PGPUB | 2003/11/17 10:43 |
| - | 10 | 5754537.uref. and (@ad<19990719 or @rlad<19990719) | USPAT; US-PGPUB | 2004/04/15 10:09 |
| - | 1 | 5754537.pn. | USPAT; US-PGPUB | 2004/04/15 09:05 |
| - | 181 | (@ad<19990719 or @rlad<19990719) and (370/336-337.ccls.) and TDMA and idle | USPAT; US-PGPUB | 2004/04/15 10:10 |
| - | 29 | (@ad<19990719 or @rlad<19990719) and (370/336-337.ccls.) and TDMA and ((conserve or save or reduce) with bandwidth) | USPAT; US-PGPUB | 2004/04/15 10:15 |
| - | 136 | (@ad<19990719 or @rlad<19990719) and (370/336-337.ccls.) and TDMA and ((silence or silent or idle or dead) with (time or period)) | USPAT; US-PGPUB | 2004/04/15 12:15 |
| - | 60 | (@ad<19990719 or @rlad<19990719) and (370/336-337.ccls.) and TDMA and ((silence or silent or idle or dead) with (time or period) with (mobile or remote)) | USPAT; US-PGPUB | 2004/04/16 11:57 |

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| - | 4 | (@ad<19990719 or @rlad<19990719) and (370/336-337.ccls.) and TDMA and ((deallocate or "de-allocate" or (take adj back) or ("take-back")) with ((time adj slot) or frame or bandwidth)) | USPAT; US-PGPUB | 2004/04/15 16:12 |
| - | 208 | (@ad<19990719 or @rlad<19990719) and wireless and TDMA and ((silence or silent or idle or dead) with (time or period) with (mobile or remote)) | USPAT; US-PGPUB | 2004/04/16 14:01 |
| - | 208 | (@ad<19990719 or @rlad<19990719) and wireless and TDMA and ((silence or silent or idle or dead) with (time or period) with (mobile or remote)) | USPAT; US-PGPUB | 2004/04/16 13:45 |
| - | 40 | (@ad<19990719 or @rlad<19990719) and 5513183.uref. | USPAT; US-PGPUB | 2004/04/19 09:50 |
| - | 45 | 5513183.uref. | USPAT; US-PGPUB | 2004/04/16 15:05 |
| - | 47 | "5513183" | USPAT; US-PGPUB | 2004/04/16 15:05 |
| - | 1 | 5513183.pn. | USPAT; US-PGPUB | 2004/04/16 15:06 |
| - | 19 | (@ad<19990719 or @rlad<19990719) and (370/310-350.ccls.) and ((speech or voice) adj detector) | USPAT; US-PGPUB | 2004/04/19 09:51 |
| - | 0 | 1996WO-FI10305.ap,prai. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/19 10:01 |
| - | 0 | 1996WO-FI10305.ap,prai. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/19 10:01 |
| - | 0 | WO-9610305-\$.did. | USPAT; US-PGPUB | 2004/04/19 10:03 |
| - | 0 | WO-9600305-\$.did. | USPAT; US-PGPUB | 2004/04/19 10:03 |
| - | 2 | WO-9600305-\$.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/19 10:04 |
| - | 2 | WO-9610305-\$.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/19 10:04 |